FORESTER III

NATURE OF WORK IN THIS CLASS:

This is complex professional and supervisory forestry work.

Employees in this class supervise a unit performing a variety of complex forest management, fire protection and development, or urban and community forestry and forest research program.

ILLUSTRATIVE EXAMPLES OF WORK: (These examples do not list all the duties which may be assigned; any one position may not include all the duties listed).

(FOREST MANAGEMENT)

Develops specific management plans for lands administered by the division of forestry and soil resources to obtain the best return in water, timber, recreation, wildlife, forage, and aesthetic values; determines the optimum way to use land and protect the environment; develops an island-wide forest land inventory program.

Participates in forestation projects to include selecting of areas to be prepared and planted, species for given site conditions, and site preparation.

Enforces compliance of all contracts for forest management work.

Develops a conservation education program in cooperation with the Department of Education.

Performs related duties as required.

(FIRE PROTECTION AND DEVELOPMENT)

Supervises fire protection on lands administered by the division especially those with tree plantations.

Maintains control of all wildlife on areas not controlled by the Department of Public Safety or the Military.

Supervises the prevention and presuppression of wildfires; manages and controls prescribed burning of divisional lands; construct and maintains fire and fuel breaks.

Develops and maintains forest fire detection and warning systems.

Conducts fire prevention education program through classroom lectures and discussion with the news media.

Performs related duties as required.

(URBAN AND COMMUNITY FORESTRY)

Supervises urban and community forestry program that will provide for an abundance of trees to be planted along streets and roads, in parks, and in the villages.

Meets with public officials to discuss major issues on forestry.

Selects specific tree species to meet each planting need and coordinates needs with the forestry nursery; obtains and provides seeds for trees to be planted.

Performs related duties as required.

(FOREST RESEARCH)

Plans, organizes and develops a comprehensive research program to embrace the tree nursery and plantation survival in cooperation with the U.S. Forest Service, the University of Guam and the South Pacific Commission.

Performs related duties as required.

MINIMUM KNOWLEDGE, ABILITIES AND SKILLS:

Knowledge of the management of tropical forest land under multiple use, including silviculture, forestation, fire protection, forest engineering, and dendrology.

Knowledge in organizing and developing a composite forestry program including watershed, recreation, timber, forage, wildlife and aesthetics.

Ability to supervise the program and activities of a forestry unit.

Ability to make decisions in accordance with program guidelines.

Ability to apply the provisions of the federal cooperation programs, U.S. Forest Service and other federal agencies.

Ability to work effectively with the public and employees.

Ability to communicate effectively, orally and in writing.

Ability to maintain records and prepare reports.

MINIMUM EXPERIENCE AND TRAINING:

- (a) Three years of professional experience in forestry work and graduation from a recognized college or university with a Bachelor's degree in forestry or closely related field; or
- (b) Any equivalent combination of experience and training beyond the Bachelor's degree which provides the minimum knowledge, abilities and skills.

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DAVID R. FLORES, Executive Director

Civil Service Commission